

Mark D Schluchter

List of Publications by Year in descending order

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Version: 2024-02-01

51
papers

3,197
citations

279487

23
h-index

214527

47
g-index

51
all docs

51
docs citations

51
times ranked

4132
citing authors

#	ARTICLE	IF	CITATIONS
1	Risk Factors for Sleep-disordered Breathing in Children. American Journal of Respiratory and Critical Care Medicine, 1999, 159, 1527-1532.	2.5	1,067
2	Methods for the analysis of informatively censored longitudinal data. Statistics in Medicine, 1992, 11, 1861-1870.	0.8	268
3	Shared parameter models for the joint analysis of longitudinal data and event times. Statistics in Medicine, 2006, 25, 143-163.	0.8	145
4	MR Fingerprinting of Adult Brain Tumors: Initial Experience. American Journal of Neuroradiology, 2017, 38, 492-499.	1.2	133
5	Development of a Combined MR Fingerprinting and Diffusion Examination for Prostate Cancer. Radiology, 2017, 283, 729-738.	3.6	125
6	Peptide-Targeted Gold Nanoparticles for Photodynamic Therapy of Brain Cancer. Particle and Particle Systems Characterization, 2015, 32, 448-457.	1.2	119
7	Jointly modelling the relationship between survival and pulmonary function in cystic fibrosis patients. Statistics in Medicine, 2002, 21, 1271-1287.	0.8	102
8	Effects of Music Therapy on Anesthesia Requirements and Anxiety in Women Undergoing Ambulatory Breast Surgery for Cancer Diagnosis and Treatment: A Randomized Controlled Trial. Journal of Clinical Oncology, 2015, 33, 3162-3168.	0.8	97
9	Small-sample adjustments to tests with unbalanced repeated measures assuming several covariance structures. Journal of Statistical Computation and Simulation, 1990, 37, 69-87.	0.7	95
10	Phase I dose-escalation study of stereotactic body radiotherapy (SBRT) for poor surgical candidates with localized renal cell carcinoma. Radiotherapy and Oncology, 2015, 117, 183-187.	0.3	93
11	Classifying Severity of Cystic Fibrosis Lung Disease Using Longitudinal Pulmonary Function Data. American Journal of Respiratory and Critical Care Medicine, 2006, 174, 780-786.	2.5	91
12	Randomized Trial of a Web-Based Intervention to Address Barriers to Clinical Trials. Journal of Clinical Oncology, 2016, 34, 469-478.	0.8	62
13	MR Fingerprinting and ADC Mapping for Characterization of Lesions in the Transition Zone of the Prostate Gland. Radiology, 2019, 292, 685-694.	3.6	59
14	Short Physical Performance Battery, usual gait speed, grip strength and Vulnerable Elders Survey each predict functional decline among older women with breast cancer. Journal of Geriatric Oncology, 2017, 8, 356-362.	0.5	56
15	Analysis of change in the presence of informative censoring: application to a longitudinal clinical trial of progressive renal disease. Statistics in Medicine, 2001, 20, 989-1007.	0.8	48
16	Music-based magnetic resonance fingerprinting to improve patient comfort during MRI examinations. Magnetic Resonance in Medicine, 2016, 75, 2303-2314.	1.9	46
17	Targeted Biopsy Validation of Peripheral Zone Prostate Cancer Characterization With Magnetic Resonance Fingerprinting and Diffusion Mapping. Investigative Radiology, 2019, 54, 485-493.	3.5	46
18	Log-Linear Analysis of Censored Survival Data with Partially Observed Covariates. Journal of the American Statistical Association, 1989, 84, 42-52.	1.8	43

#	ARTICLE	IF	CITATIONS
19	Publication bias and heterogeneity in the relationship between systolic blood pressure, birth weight, and catch-up growth – a meta analysis. <i>Journal of Hypertension</i> , 2003, 21, 273-279.	0.3	38
20	Photodynamic Therapy Is an Effective Adjuvant Therapy for Image-Guided Surgery in Prostate Cancer. <i>Cancer Research</i> , 2020, 80, 156-162.	0.4	36
21	Flexible Approaches to Computing Mediated Effects in Generalized Linear Models: Generalized Estimating Equations and Bootstrapping. <i>Multivariate Behavioral Research</i> , 2008, 43, 268-288.	1.8	35
22	Financial Concerns About Participation in Clinical Trials Among Patients With Cancer. <i>Journal of Clinical Oncology</i> , 2016, 34, 479-487.	0.8	32
23	Assessing the Longitudinal Impact of Physician-Patient Relationship on Functional Health. <i>Annals of Family Medicine</i> , 2020, 18, 422-429.	0.9	31
24	Social determinants, multimorbidity, and patterns of end-of-life care in older adults dying from cancer. <i>Journal of Geriatric Oncology</i> , 2017, 8, 117-124.	0.5	30
25	Immunologic Targets of HIV Infection: T Cells. <i>Annals of the New York Academy of Sciences</i> , 1993, 693, 35-51.	1.8	24
26	Trajectory and correlates of growth of extremely-low-birth-weight adolescents. <i>Pediatric Research</i> , 2014, 75, 358-366.	1.1	24
27	Rapid visualization of nonmelanoma skin cancer. <i>Journal of the American Academy of Dermatology</i> , 2017, 76, 209-216.e9.	0.6	24
28	Respiratory diseases in the first year of life in children born to HIV-infected women. <i>Pediatric Pulmonology</i> , 2001, 31, 267-276.	1.0	23
29	Chest radiographic data acquisition and quality assurance in multicenter studies. <i>Pediatric Radiology</i> , 1997, 27, 880-887.	1.1	22
30	Perspective of older African-American and Non-Hispanic white breast cancer survivors from diverse socioeconomic backgrounds toward physical activity: A qualitative study. <i>Journal of Geriatric Oncology</i> , 2018, 9, 235-242.	0.5	21
31	Estimating correlation between alternative measures of disease progression in a longitudinal study. <i>Statistics in Medicine</i> , 1990, 9, 1175-1188.	0.8	19
32	Rationale and design of REWARD (revving-up exercise for sustained weight loss by altering) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 227 T Contemporary Clinical Trials, 2014, 39, 236-245.	0.8	19
33	Resilience in Extremely Preterm/Extremely Low Birth Weight Kindergarten Children. <i>Journal of the International Neuropsychological Society</i> , 2019, 25, 362-374.	1.2	16
34	Small Molecule-Based Prodrug Targeting Prostate Specific Membrane Antigen for the Treatment of Prostate Cancer. <i>Cancers</i> , 2021, 13, 417.	1.7	16
35	Jointly modeling the relationship between longitudinal and survival data subject to left truncation with applications to cystic fibrosis. <i>Statistics in Medicine</i> , 2012, 31, 3931-3945.	0.8	13
36	The breast and cervical cancer early detection program, Medicaid, and breast cancer outcomes among Ohio's underserved women. <i>Cancer</i> , 2017, 123, 3097-3106.	2.0	13

#	ARTICLE	IF	CITATIONS
37	Log-Linear Analysis of Censored Survival Data with Partially Observed Covariates. , 0, .		11
38	Effects of extreme prematurity and kindergarten neuropsychological skills on early academic progress.. Neuropsychology, 2018, 32, 809-821.	1.0	10
39	Shared parameter models for joint analysis of longitudinal and survival data with left truncation due to delayed entry “ Applications to cystic fibrosis. Statistical Methods in Medical Research, 2019, 28, 1489-1507.	0.7	9
40	Diagnostic performance of an automated analysis software for the diagnosis of Alzheimer's dementia with F FDG PET. American Journal of Nuclear Medicine and Molecular Imaging, 2017, 7, 12-23.	1.0	9
41	IMPROVE, a community-based exercise intervention versus support group to improve functional and health outcomes among older African American and non-Hispanic White breast cancer survivors from diverse socioeconomic backgrounds: Rationale, design and methods. Contemporary Clinical Trials, 2020, 92, 106001.	0.8	7
42	Lasting Effects of the Breast and Cervical Cancer Early Detection Program on Breast Cancer Detection and Outcomes, Ohio, 2000“2009. Preventing Chronic Disease, 2015, 12, E116.	1.7	4
43	Black-white disparity in physical performance among older women with newly diagnosed non-metastatic breast cancer: Exploring the role of inflammation and physical activity. Journal of Geriatric Oncology, 2018, 9, 613-619.	0.5	3
44	Associations of attention deficit hyperactivity disorder (ADHD) at school entry with early academic progress in children born prematurely and full-term controls. Learning and Individual Differences, 2019, 69, 1-10.	1.5	3
45	Validating the New Primary Care Measure in the Medical Expenditure Panel Survey. Medical Care, 2020, 58, 52-58.	1.1	3
46	Expression of miR-145-5p During Chondrogenesis of Mesenchymal Stem Cells. Journal of Stem Cell Research, 2017, 1, 1-10.	0.0	3
47	Utilization of Rehabilitation Services in Stroke: A Study Utilizing the Health and Retirement Study With Linked Medicare Claims Data. Archives of Physical Medicine and Rehabilitation, 2019, 100, 2244-2250.	0.5	2
48	Randomized trial of a web-based nurse education intervention to increase discussion of clinical trials. Contemporary Clinical Trials Communications, 2021, 22, 100789.	0.5	2
49	Grade 3 to 4 Intraventricular Hemorrhage and Bayley Scores Predict Outcome: In Reply. Pediatrics, 2005, 116, 1598-1598.	1.0	0
50	Apparatus and Method for Rapid Detection of Acoustic Anisotropy in Cartilage. Journal of Medical and Biological Engineering, 2020, 40, 419-427.	1.0	0
51	Statin effect on coronary calcium distribution, mass and volume scores and associations with immune activation among HIV+ persons on antiretroviral therapy. Antiviral Therapy, 2021, 25, 419-424.	0.6	0